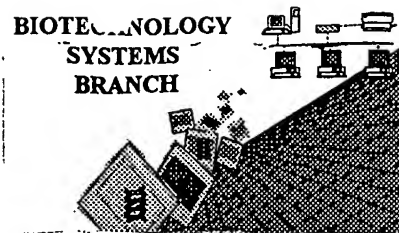BIOTECHNOLOGY
SYSTEMS
BRANCH

RAW SEQUENCE LISTING
ERROR REPORT

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer readable form:

Application Serial Number: _10/083,861_

Source: _OIPE_

Date Processed by STIC: _5/20/2002_

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2) TELEPHONING APPLICANT AND FAXING A COPY OF THIS PRINTOUT, WITH A NOTICE TO COMPLY
FOR CRF SUBMISSION QUESTIONS, PLEASE CONTACT MARK SPENCER, 703-308-4212.

FOR SEQUENCE RULES INTERPRETATION, PLEASE CONTACT ROBERT WAX, 703-308-4216.
PATENTIN 2.1 e-mail help: patin21help@uspto.gov or phone 703-306-4119 (R. Wax)
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       http://www.uspto.gov/web/offices/pac/checker

Applicants submitting genetic sequence information electronically on diskette or CD-Rom should be aware that there is a possibility that the disk/CD-Rom may have been affected by treatment given to all incoming mail.
Please consider using alternate methods of submission for the disk/CD-Rom or replacement disk/CD-Rom.
Any reply including a sequence listing in electronic form should NOT be sent to the 20231 zip code address for the United States Patent and Trademark Office, and instead should be sent via the following to the indicated addresses:

1. EFS-Bio (<http://www.uspto.gov/ebc/efs/downloads/documents.htm> , EFS Submission User Manual - ePAVE)
2. U.S. Postal Service: U.S. Patent and Trademark Office, Box Sequence, P.O. Box 2327, Arlington, VA 22202
3. Hand Carry directly to:
   U.S. Patent and Trademark Office, Technology Center 1600, Reception Area, 7th Floor, Examiner Name, Sequence Information, Crystal Mall One, 1911 South Clark Street, Arlington, VA 22202
           Or
   U.S. Patent and Trademark Office, Box Sequence, Customer Window, Lobby, Room 1B03, Crystal Plaza Two, 2011 South Clark Place, Arlington, VA 22202
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Revised 01/29/2002

OIPE

```
RAW SEQUENCE LISTING                    DATE: 05/20/2002
PATENT APPLICATION:  US/10/083,861      TIME: 14:07:01

Input Set : A:\pto.vsk.txt
Output Set: N:\CRF3\05202002\J083861.raw
```

Does Not Comply
Corrected Diskette Needed

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     3 <110> APPLICANT: Mahato, Ram I.
     4        Han, Sang-Oh
     5        Fergeson, Darin Y.
     7 <120> TITLE OF INVENTION: A Novel Cationic Lipopolymer as Biocompatible Gene Delivery
Agent
     9 <130> FILE REFERENCE: T8948.CIP
    11 <140> CURRENT APPLICATION NUMBER: US 10/083,861
    13 <141> CURRENT FILING DATE: 2002-04-03
    15 <150> PRIOR APPLICATION NUMBER: US 09/662,511
    17 <151> PRIOR FILING DATE: 2000-09-14
    19 <160> NUMBER OF SEQ ID NOS: 6
    21 <170> SOFTWARE: WordPerfect 8.0
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Please consult Sequence Rules for valid format.

ERRORED SEQUENCES

(global errors)

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      25 <211> LENGTH: 21
E--> 27 <212> TYPE: Nucleic acid
      29 <213> ORGANISM: Artificial Sequence
W--> 31 <220> FEATURE:
      31 <223> OTHER INFORMATION: PCR primer
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      68 <211> LENGTH: 21
E--> 70 <212> TYPE: Nucleic acid
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invalid – the only valid responses for a nucleotide sequence are: DNA or RNA

(for a combined DNA/RNA sequence, use DNA)

→ mandatory numeric identifier whenever <221, <222, or <223 is shown

use lower-case letters for bases

RAW SEQUENCE LISTING   DATE: 05/20/2002
PATENT APPLICATION: US/10/083,861   TIME: 14:07:01

Input Set : A:\pto.vsk.txt
Output Set: N:\CRF3\05202002\J083861.raw

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     96 <211> LENGTH: 21
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E--> 104 <400> SEQUENCE: 6
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VERIFICATION SUMMARY   DATE: 05/20/2002
PATENT APPLICATION: US/10/083,861   TIME: 14:07:02

Input Set : A:\pto.vsk.txt
Output Set: N:\CRF3\05202002\J083861.raw

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L:13 M:271 C: Current Filing Date differs, Replaced Current Filing Date
L:27 M:310 E: (3) Wrong or Missing Sequence Type, TYPE:
L:31 M:258 W: Mandatory Feature missing, <220> not found for SEQ ID#:1
L:33 M:200 E: Mandatory Header Field missing, <220> not found for SEQ ID#:1
L:41 M:310 E: (3) Wrong or Missing Sequence Type, TYPE:
L:45 M:258 W: Mandatory Feature missing, <220> not found for SEQ ID#:2
L:48 M:200 E: Mandatory Header Field missing, <220> not found for SEQ ID#:2
L:56 M:310 E: (3) Wrong or Missing Sequence Type, TYPE:
L:60 M:258 W: Mandatory Feature missing, <220> not found for SEQ ID#:3
L:62 M:200 E: Mandatory Header Field missing, <220> not found for SEQ ID#:3
L:70 M:310 E: (3) Wrong or Missing Sequence Type, TYPE:
L:74 M:258 W: Mandatory Feature missing, <220> not found for SEQ ID#:4
L:76 M:200 E: Mandatory Header Field missing, <220> not found for SEQ ID#:4
L:84 M:310 E: (3) Wrong or Missing Sequence Type, TYPE:
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L:98 M:310 E: (3) Wrong or Missing Sequence Type, TYPE:
L:102 M:258 W: Mandatory Feature missing, <220> not found for SEQ ID#:6
L:104 M:200 E: Mandatory Header Field missing, <220> not found for SEQ ID#:6
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